

48520-21

02/22/2011

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

48520-21

FEB 22 2011

Term of Issuance:

Conditional

Name of Pesticide Product:

Phoenix Summer
Algaecide

NOTICE OF PESTICIDE:

[x] Registration
Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Phoenix Products Company
55 Container Drive
Terryville, CT 06786

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product, always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for shipment:
a. Revise the "EPA Registration Number to read, "EPA Reg. No. 48520-21".

Signature of Approving Official:

Marshall Swindell
Product Manager Team-33
Regulatory Management Branch I
Antimicrobials Division (7510P)

[Handwritten signature of Marshall Swindell]

Date:

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- b. Under the "Environmental Hazards" section of the product label, change "public waters" to read "other waters".
- c. Place the "Storage and Disposal" section of the product label in a text box for prominence.
- d. Under the "Storage and Disposal" section of the product label, change the Storage subheading to read "Pesticide Storage."
- e. Under the "Pesticide Storage" section of the product label, add instructions that specify what to do if the product leaks or spills from the product container.
- f. Submit the Storage Stability (OPPTS 830.6317) and Corrosion Characteristics (OPPTS 830.6320) data within one (1) year from the date of this Notice of Registration.

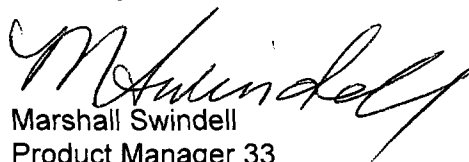
3. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the "accepted" product label is enclosed for your records. A copy of the product chemistry review is also enclosed for your files.

If you have any questions concerning this letter, please contact Martha L. Terry at (703) 308-6217.

Sincerely,



Marshall Swindell
Product Manager 33
Regulatory Management Branch I
Antimicrobials Division (7510P)

Enclosures



{All text in brackets [xxxx] is optional and may or may not be included on a final label.}
{All text in braces {xxxx} is administrative for label review and will not appear on final labels.}

{Master Label}

{Alternate Brand names:}

- [Algaecide 006]**
- [Summer Algaecide]**
- [Winterset]**
- [Winter Agent]**

PHOENIX SUMMER ALGAECIDE

- [Algaecide]**
- [Non-Foaming Algaecide]**
- [For controlling mustard algae growth in swimming pools]**
- [Prevents all types of algae]**
- [Fast-acting treatment]**
- [Long-lasting treatment]**
- [Easy to use, Swim immediately]**

- {For Winterset or other products with winterizing guidance:}*
- [For Easy Spring Clean-Up]**
- {For Winterset gallons or other gallon products with winterizing guidance:}*
- [Treats 25,000 Gallons of Pool Water]**
- {For Winter Agent (1/2 gallon):}* **[Treats 15,000 Gallons of Pool Water]**

ACCEPTED
with COMMENTS
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Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
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**KEEP OUT OF REACH OF CHILDREN
CAUTION**

[See [side] [back] panel for [First Aid and] additional precautionary statements.]

ACTIVE INGREDIENT:

Copper triethanolamine complex*	1.96%
INERT INGREDIENTS	98.04%
TOTAL	100.00%

*metallic copper equivalent, 0.59%
Contains 0.8 ounces of elemental copper per gallon

NET CONTENTS: [32 fl oz]
[64 fl oz]
[128 fl oz (1 gallon)]

EPA No: 48520-xxx
EPA Est. No: 48520-CT-001

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[MANUFACTURED BY:] [DISTRIBUTED BY:]

Phoenix Products Company
55 Container Drive
Terryville, CT 06786

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible. Call a poison control center or doctor for further treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or when going for treatment.

[For emergency information on this product, call the National Pesticides Information Center at 1-800-858-7378, 6:30 AM to 4:30 PM Pacific time (PT), seven days a week. During other times, call the poison control center 1-800-222-1222.]

[24-hour Emergency Hotline for Technical Assistance and MSDS 1-800-633-8253]

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[See [Back] [Side] panel for additional precautionary statements.]

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

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ENVIRONMENTAL HAZARDS:

{For products in containers of less than 5 gallons:}

[This product is toxic to fish and aquatic organisms. Treated effluent should not be discharged into lakes, ponds or public water.]

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{For products in containers of 5 gallons or more:}

[This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.]

{Additional optional product description/marketing statements}

[This product is effective in controlling the growth of algae in swimming pools. The application of this product will control existing algae, and subsequent doses will control recontamination by algae. The treated water may be used immediately. NO WAITING.]

[This product under field conditions, has shown to be effective in controlling a broad range of algae. Especially effective results have been obtained against Chara (Stone wart), Spirogyra, Cladophora, Vaucheria Ulothrix, Microcystis, Oscillatoria, Mustard Algae and Black Algae. The triethanolamine complex used in this product prevents the precipitation of the copper with the carbonates or bicarbonates in water.]

DIRECTIONS FOR USE:

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This product is made especially to control algae growth in all types of swimming pools. Its long-lasting action will control existing algae. Subsequent doses will control recontamination by algae.

{General directions for use throughout swimming seasons:}

[Apply an initial treatment to a freshly filled pool or at first visible signs of algae growth. Add a maintenance dose every two weeks.

Check the application chart to determine the amount of this product to use for your pool. Pour the required treatment amount of this product into a plastic watering can, fill with water, and sprinkle the diluted product around the edge of the pool. For best results, the mixture should be distributed equally around the edge of the pool.

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SWIMMING POOL CAPACITY GALLONS OF WATER	INITIAL TREATMENT	MAINTENANCE DOSE ONCE EVERY TWO WEEKS
2,500	12 fl. oz.	6 fl. oz
5,000	24 fl. oz	12 fl. oz
7,500	36 fl. oz	18 fl. oz
10,000	48 fl. oz	24 fl. oz
15,000	72 fl. oz	36 fl. oz
20,000	96 fl. oz	48 fl. oz

NOTE: This product is algistatic rather than algicidal to some BLACK ALGAE. Recommended dosages will prevent formation of BLACK ALGAE. If BLACK ALGAE are already established, triple the initial dose. Then brush, wait 24 hours and vacuum pool to remove algae debris.]

TO ESTIMATE POOL CAPACITY

Measure Length(L), Width (W), and average Depth (D) in feet.

For Square or Rectangular Pools: $L \times W \times D \times 7.5 = \text{Gallons}$

For Circular or Elliptical Pools: $L \times W \times D \times 5.9 = \text{Gallons}$

This algaecide is compatible with those chemicals normally used to treat pools. Do not mix with any other chemicals.

[WINTER DIRECTIONS: *{For 1 gallon containers:}* [Use 1 gallon for 25,000 gallons of pool water.] *{For 1 quart containers:}* [Use 1 quart for 10,000 gallons of pool water.] Pour the entire contents into a plastic watering can, fill with water, and sprinkle the diluted product around the edge of pool. For best results, the mixture should be distributed equally around the edge of the pool.

Add this product to your pool prior to closing. During the winter season check pool periodically for visible signs of algae and reapply this product if necessary.]

{With optional winter directions.}

{For 1 gallon containers:} [Add 1 gallon of this product per 25,000 gallons of water]

{For 1 quart containers:} [One quart of this product will treat 10,000 gallons].

{For winter-preparation (winterizing) products, directions include additional general procedures for making the pools and pool equipment ready for winter:}

- [1. Backwash filter thoroughly.
2. Superchlorinate. Adjust water level in accordance with builders' directions.
3. Follow Winter Directions above to add 1 gallon of [WINTERSET] [this product] per 25,000 gallons of water.
4. Drain water from filter equipment. All D.E. fingers, grid elements and cartridge filter elements should be soaked and cleaned with PHOENIX FILTER CLEANER and

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**DEGREASER.**

5. All pool lines, spa lines, and stair jets should be blown out, capped and have a non-toxic POOL LINE ANTIFREEZE added to each line.
6. Remove deck equipment. Store diving board flat. Clean all equipment with TILE & VINYL CLEANER.
7. Remove chemical feeder, clean and store in a well ventilated area with lid off, away from stainless steel parts and solar blankets.
8. Store all water treatment chemicals in cool, dry place. Make sure all lids are tight.
9. Clean general pool area and cover pool.]

STORAGE AND DISPOSAL:

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Keep product in original, tightly closed container when not in use. Store away from food and feedstuffs.

{For residential uses}

[PESTICIDE DISPOSAL and CONTAINER HANDLING: Non-refillable container. Do not reuse or refill this container. If empty, rinse container thoroughly and discard in trash or offer for recycling, if available. If partly filled, securely wrap original container in several layers of newspaper and discard in trash.]

{For non-residential and bulk shipments}

[PESTICIDE DISPOSAL: Pesticide wastes may be hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Triple rinse container, then offer for recycling, if available, or discard in trash.]

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